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09/960,516 960,180INFORMATION DISCLOSURE STATEMENT
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~~Hiroshi NOMURA et al.~~ Norio NUMAKO w22Filing Date
September 24, 2001Group
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>C. Alf</i>	4 9 1 8 4 8 0	04/17/90	HORI			
<i>Alf</i>	9 7 5 7 2 5	12/04/90	MORISAWA			
<i>Alf</i>	1 4 4 3 5 2	09/01/92	SHONO			
<i>Alf</i>	5 2 2 2 4 0 7	06/29/93	SEKIGUCHI			
<i>Alf</i>	2 3 7 3 5 7	08/17/93	MORISAWA			
<i>Alf</i>	5 3 1 3 2 4 4	05/17/94	ARAI			
<i>Alf</i>	5 6 4 6 7 9 0	07/08/97	KOHMOTO et al.			
<i>Alf</i>	5 6 7 1 4 4 9	09/23/97	SHIMIZU			
<i>Alf</i>	5 7 0 1 2 0 8	12/23/97	SATO et al.			
<i>Alf</i>	5 7 0 8 5 3 3	01/13/98	HAMASAKI			
<i>Alf</i>	5 7 7 4 7 4 8	06/30/98	ITO et al.			
<i>Alf</i>	5 8 4 2 0 5 7	11/24/98	NOMURA et al.			
<i>Alf</i>	4 9 1 7 4 8 2	04/17/90	ITO			
<i>Alf</i>	4 9 7 8 2 0 4	12/18/90	ITO			
<i>Alf</i>	4 9 8 4 8 7 7	01/15/91	ITO			
<i>Alf</i>	5 5 7 2 2 7 6	11/05/96	HIRAKAWA			
<i>Alf</i>	6 0 2 8 7 1 4	02/22/00	KOYAMA			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
20 00 2 7 5 5 1 8	10/06/00	JAPAN			
8- 1 4 6 2 9 6	06/07/96	JAPAN			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>Alf</i>	1	English Language Abstract of JP 2000-275518.
<i>Alf</i>	2	English Language Abstract of JP 8-146296.

EXAMINER

DATE CONSIDERED

11/12/02

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.